

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Samuel BOUTIN et al.

SERIAL NUMBER: 10/532,089

FILED: April 21, 2005

FOR: METHOD AND DEVICE FOR SYNTHESISING AN ELECTRICAL  
ARCHITECTURE

**RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

COMMISSIONER FOR PATENTS  
Box PCT  
Alexandria, VA 22313

SIR:

Responsive to the notification dated September 23, 2005, and in accordance with the provisions of 35 U.S.C. 371, Applicants submit herewith an English translation, a Rule 63 Declaration, a Preliminary Amendment and additional claim fees.

The Rule 63 Declaration being filed herewith is accompanied by an English translation.  
The translation is accurate (37 CFR 1.69.)

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Our payment in the amount of \$850.00 is attached hereto. If any variance exists between the amount enclosed and the required Government fee, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136 and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Marvin J. Spivak  
Attorney of Record  
Registration No. 24,913  
Surinder Sachar  
Registration No. 34,423

Customer Number  
**22850**

(703) 413-3000

Rec'd PTO/PTO 30 SEP 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 Alexandria, Virginia 22313-1450  
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|                                 |                       |                  |
|---------------------------------|-----------------------|------------------|
| 135 U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/532,089                      | Samuel Boutin         | 271254US2X PCT   |
| INTERNATIONAL APPLICATION NO.   |                       | PCT/FR03/03108   |
| I.A. FILING DATE                |                       | PRIORITY DATE    |
| 10/21/2003                      |                       | 10/21/2002       |
| CONFIRMATION NO. 8306           |                       |                  |
| 371 FORMALITIES LETTER          |                       |                  |
| <br>*OC000000017071061*         |                       |                  |

Date Mailed: 09/23/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/21/2005
- Copy of the International Search Report filed on 04/21/2005
- Information Disclosure Statements filed on 07/19/2005
- Request for Immediate Examination filed on 04/21/2005
- Copy of references cited in ISR filed on 07/19/2005
- U.S. Basic National Fees filed on 04/21/2005
- Priority Documents filed on 04/21/2005
- Non-English Language Application filed on 04/21/2005

RECEIVED: 9-26-05  
 OBLON, SPIVAK, McCLELLAND  
 MAIER & NEUSTADT, P.C.

DOCKETING DEPT.  
 Initials/Date Docketed: CX 9-26-05  
 Type of Resp(s): DD Trans L/Surcharge  
 Due Date(s): 11-23-05

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The text in the drawings has not been properly translated.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

Rec'd PCT/DO 30 SEP 2005

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

\*Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A CAMPBELL

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Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/532,089                  | PCT/FR03/03108                | 271254US2X PCT   |

FORM PCT/DO/EO/905 (371 Formalities Notice)

Rec'd PCT/PTO 30 SEP 2005

Docket No. 271254US2X PCT

IN RE APPLICATION OF: Samuel BOUTIN, et al.

SERIAL NO: 10/532,089

FILED: April 21, 2005

FOR: METHOD AND DEVICE FOR SYNTHESISING AN ELECTRICAL ARCHITECTURE

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required  
 Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.  
 Additional documents filed herewith: Response to Notice of Missing Requirements/Declaration/Specification Drawings (18 Sheets)/Notification of Missing Requirements

The Fee has been calculated as shown below:

| CLAIMS   | CLAIMS REMAINING |       | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS            | RATE      | CALCULATIONS |
|--|------------------|-------|--------------------------------|-----------------------------|-----------|--------------|
| TOTAL  | 37               | MINUS | 20                             | 17                          | x \$50 =  | \$850.00     |
| INDEPENDENT  | 2                | MINUS | 3                              | 0                           | x \$200 = | \$0.00       |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS                   |                  |       |                                | + \$360 =                   |           | \$0.00       |
|  |                  |       |                                | TOTAL OF ABOVE CALCULATIONS |           | \$850.00     |
| <input type="checkbox"/> Reduction by 50% for filing by Small Entity |                  |       |                                |                             |           | \$0.00       |
| <input type="checkbox"/> Recordation of Assignment                   |                  |       |                                | + \$40 =                    |           | \$0.00       |
|  |                  |       |                                | TOTAL                       |           | \$850.00     |

- A check in the amount of \$0.00 is attached.  
 Credit card payment form is attached to cover the fees in the amount of \$850.00  
 Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.  
 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

10/06/2005 ATRAN1 00000116 10532089

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OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
\_\_\_\_\_  
Marvin J. Spivak

Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Surinder Sachar  
Registration No. 34,423